## IAP15 Rec'd PCT/PTO 12 OCT 2006

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	TD	A NORGETT A L. L. T.		ATTORNEY'S DOCKET NUMBER						
1		ANSMITTAL LETTER TO THE UN		038920.56379US						
	CON	DESIGNATED/ELECTED OFFICE CERNING A SUBMISSION UNDE	R 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
<u> </u>				10/536,892						
'	NIERNA	TIONAL APPLICATION NO. PCT/JP2004/008193	INTERNATIONAL FILING		PRIORITY DATE CLAIMED  June 24, 2003					
占	ITLE OF	INVENTION	Julie 1	1, 2004	Julie 24, 2000					
		ROLLING BEARING	Unit with Encode	R AND ITS MANUFACT	URING METHOD					
1	APPLICANT(S) FOR DO/EO/US									
<u> </u>	Toshiaki MAEDA									
- 1		plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
	_	S. Marine Samuel S. Marine Samuel S.								
2	<b>L</b> .									
3		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.		A copy of the International Application a	as filed (35 U.S.C. 371(	c)(2))						
		a. is attached hereto (required	only if not communicat	ted by the International B	ureau).					
		b. has been communicated by								
		c. Is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of the I	nternational Application	as filed (35 U.S.C. 371(	c)(2)).					
		a. is attached hereto.								
		b. has been previously submitt	ted under 35 U.S.C. 15	4(d)(4).						
7.		Amendments to the claims of the Interna	ational Application unde	er PCT Article 19 (35 U.S	s.C. 371(c)(3))					
		a. are attached hereto (require	d only if not communic	ated by the International	Bureau).					
		b. have been communicated by	y the International Bure	eau.						
		c. have not been made; howev	er, the time limit for ma	aking such amendments	has NOT expired.					
		d. have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Three (3) pages)								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Items	ns 11 to 20 below concern document(s) or information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	$\boxtimes$	Other items or information: Notification of Missing Requirements dated August 31, 2006.								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. A	I.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/JP2004/008193		ATTORNEY'S DOCKET NUMBER 038920.56379US					
	10/536,892									
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21.	Ba	sic national f	ee (3	7 C.F.R. §1.492	a))		\$300.00	\$		
22.	Exa	amination fe	∋ (37	C.F.R. §1.492(c)	)}					
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If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT										
Article 33(1)-(4)										
Searc	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to									
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	Total claims			- 20			x 50	\$		
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MULT	TIPLE DEP	ENDENT CL	AIM(	S) (if applicable)			+ 360	\$		
					TOTAL OF ABO			\$		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.										
	SUBTOTAL =							\$_		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the										
earlies	earliest claimed priority date (37 CFR 1.492(i))+							\$		
TOTAL NATIONAL FEE =							\$_			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assaccompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40				R 1.21 (n)). The assignment of the second of	nent mus er propei	tbe ntv+	\$			
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_		ease charge my Deposit Account No. 05-1323 (Attorney Docket No. 038920.56379US) in the amount of \$\(\text{to cover the above fees.}\)  In this sheet is enclosed.								
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	be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 C				vive (37 CFR 1.137(a) o	r (b)) must be filed					
	d granted to restore the International Application to pending status.									
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## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginis 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY	Y. DOCKET NO.	
10/536,892	Toshiaki Maeda	0389	038920.56379US	
		INTERNATIONAL APPLICATION NO.		
00044		PCT/JP04/08193		
23911 CROWELL & MORING LLP		I.A. FILING DATE	PRIORITY DATE	
INTELLECTUAL PROPERTY GROUP P.O. BOX 14300		06/11/2004	06/24/2003	
WASHINGTON, DC 20044-43 clien	Msg Rea	CONFIRM	IATION NO. 4357	
Due Date		์ 371 FORMALITIES เ	ETTER	
Docket #_	56379 US			
Attorney		*OC000000020263825*	DES STORE DESS STEEL WAS LEVE DESLETH (SEA	
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Date Mailed: 08/31/2006	/ /			

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/27/2005
- English Translation of the IA filed on 05/27/2005
- Copy of the International Search Report filed on 05/27/2005
- Copy of IPE Report filed on 05/27/2005
- Preliminary Amendments filed on 05/27/2005
- Information Disclosure Statements filed on 05/27/2005
- U.S. Basic National Fees filed on 05/27/2005
- Priority Documents filed on 05/27/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/536,892	PCT/JP04/08193	038920.56379US

FORM PCT/DO/EO/905 (371 Formalities Notice)